

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Christi Kay Madsen. and Mahmoud Rasras

CASE: Madsen 28-2/ 13401-1086

TITLE: METHOD AND APPARATUS FOR COMPACTLY COUPLING AN OPTICAL
FIBER AND A PLANAR OPTICAL WAVEGUIDE

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

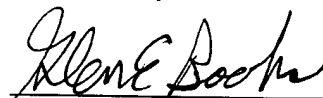
Specification
6 Sheets of Informal Drawing
Declaration and Power of Attorney
Assignment to Lucent Technologies

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	12 - 20 =		0 x \$18	\$0.00
Independent Claims	3 - 3 =		0 x \$80	\$0.00
Multiple Dependent Claim(s), if applicable			\$260	\$0
Basic Fee				\$770.00
TOTAL FEE:				\$770.00

Please file the application and charge Lucent Technologies Inc. Deposit Account No. **501358** the amount of \$770.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. **501358** as required to correct the error.

Please address all correspondence to **Glen E. Books, Esq., Lowenstein Sandler, 65 Livingston Avenue, Roseland, NJ 07068**. Telephone calls should be made to Glen E. Books, Esq. at Area Code (973) 597-6162.

Respectfully,



Glen E. Books
Reg. No. 24,950
Attorney for Applicant

Date: January 13, 2004

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